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2 **ABSTRACT**
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4 A process including:

5 heating to a first polymerization temperature a first mixture including a free
6 radical polymerizable monomer, a free radical initiator, and a stable free radical
7 compound to polymerize only a portion of the monomer, resulting in a prepolymer
8 composition;

9 shearing a second mixture including the prepolymer composition, a continuous
10 phase liquid, and a stabilizing compound to create a miniemulsion; and

11 flowing the miniemulsion within a polymerization reactor and heating the
12 miniemulsion at a second polymerization temperature to form polymeric particles
13 wherein the formation of the polymeric particles occurs while the miniemulsion flows
14 within the reactor.
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